Comparisons of Job Characteristics

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

Associated Occupation: Carpet Installers (47-2041)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

| << | Focus occupation element is much lower |
|----|--|
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

Associated Occupation: Carpet Installers (47-2041)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|--|
| Customer and Personal Service | 11.3 | 12.8 | 11.9 | 0 | Current knowledge level may be sufficient |
| Mathematics | 9.2 | 10.1 | 13.0 | >> | Current knowledge level is likely more than sufficient |
| Public Safety and Security | 6.9 | 9.1 | 6.4 | << | Extensive education and/or training may be required |
| Building and Construction | 4.0 | 5.7 | 14.4 | >> | Current knowledge level is likely more than sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 78

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

Associated Occupation: Carpet Installers (47-2041)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|--|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|--|
| Mathematics | 6.2 | 11.0 | 4.8 | << | Extensive development of skills in this area may be required |
| Quality Control Analysis | 5.9 | 8.2 | 3.8 | << | Extensive development of skills in this area may be required |
| Equipment Selection | 3.3 | 5.1 | 2.5 | << | Extensive development of skills in this area may be required |
| Management of Material Resources | 3.7 | 4.7 | 1.4 | << | Extensive development of skills in this area may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042) Associated Occupation: Carpet Installers (47-2041)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|--|
| Extent Flexibility | 4.8 | 14.7 | 10.8 | << | Extensive improvement in abilities may be required |
| Static Strength | 5.0 | 13.8 | 9.0 | << | Extensive improvement in abilities may be required |
| Arm-Hand Steadiness | 6.8 | 11.9 | 9.5 | < | Some improvement in abilities may be required |
| Trunk Strength | 5.7 | 11.8 | 8.9 | << | Extensive improvement in abilities may be required |
| Dynamic Strength | 3.5 | 10.7 | 7.1 | << | Extensive improvement in abilities may be required |
| Stamina | 4.0 | 10.1 | 5.7 | << | Extensive improvement in abilities may be required |
| Gross Body Equilibrium | 3.2 | 7.8 | 3.4 | << | Extensive improvement in abilities may be required |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 100

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042) Associated Occupation: Carpet Installers (47-2041)

| Work Activities | Exclusivity of Activity |
|---|-------------------------|
| Adhere to safety procedures | 12 |
| Apply adhesives, caulking, sealants, or coatings | 45 |
| Cut, fit, or join floor covering or foundation materials | 99] |
| Fabricate, assemble, or disassemble manufactured products by hand | 11 |
| Inspect premises or structure for evidence of deterioration or damage | 85 |
| Install carpet, linoleum, tile, or related material onto floors or walls | 89 |
| Measure and mark reference points or cutting lines on workpieces | 66 |
| Move or fit heavy objects | 8 |
| Perform safety inspections in construction or resource extraction setting | 46 |
| Read tape measure | 41 |
| Read technical drawings | 7 |
| Understand construction specifications | 53 |
| Use basic carpentry techniques | 62 |

| Use hand or power tools | 2 |
|--|----|
| Use measuring devices in construction or extraction work | 41 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

Associated Occupation: Carpet Installers (47-2041)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.